Mount Wachusett Community College
THE INFORMATION BULLETIN OF MOUNT WACHUSETT COMMUNITY COLLEGE, GARDNER, MASS.
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LAW ENFORCEMENT STUDENTS STUDY AREA POLICE DEPTS.

As part of the Law Enforcement Curriculum's Management and Planning course, Program Coordinator Robert Willhauck has set up an independent field study experience for the students in cooperation with the Gardner, Westminster, and Templeton police departments.

According to Professor Willhauck, "The purpose of this eight-to-ten week study is to allow the student the opportunity to become familiar with the operations and procedures of a police agency at first hand. During the study the 17 male and two female students are required to obtain information through the methods of access, observation, and interview."

"In order to accomplish this goal, Chief Lloyd Oja of Templeton, Acting Chief Francis Sokolowski of Gardner and Chief Robert Cudak of Westminster have agreed that each student who participates will be given the opportunity, under the supervision of a regular police officer, to accompany the officer on foot or cruiser patrol."

To Willhauck's knowledge MWCC is the only community college in the state to have initiated such a program. "Through my weekly visits," Willhack says, "It appears that the students have been received extremely well and they appear to be gaining a vast amount of knowledge unavailable to them in the classroom."

The independent field study will culminate with the student's preparation of a field survey report which will contain information on the history, organization, and development of the particular department, delving into such areas as span of control, unity of command, chain of command, delegation of authority, and deployment of personnel. Areas of interest such as morale, training recruitment, assignment of officers and special police officers will also be covered.

It is also expected that the report will contain a number of charts and graphs measuring criminal activity for the period of March and April, 1973, by time, date, and place; graphs and charts illustrating Part I and Part II crimes, January through April, 1973; and traffic

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Summer Learning Disabilities Institute is Scheduled

"Children with Learning Disabilities" will be the theme of a Summer Institute for elementary school teachers, which is being sponsored by Mount Wachusett Community College and the Reading and Diagnostic Center of Fitchburg.

The five-week institute will be held from July 2 through August 3 and meet from 9 a.m. to 12 p.m.

According to Assistant Professor Peter Trainor, coordinator of the program, "The institute will begin with a general overview of learning disabilities and then deal in depth with the development, deficiencies, and improvement of visual and auditory perception. The final week of the institute will be devoted to helping teachers integrate new knowledge into current classroom practices."

The first week of the course will be held at the Reading and Diagnostic Center in Fitchburg. Judith N. Hunt, Director of the center, will be conducting the initial introductory sessions.

The following sessions will meet at MWCC's Elm Street Campus in Gardner: The week of July 9 through 18 will investigate auditory perception and the course will be conducted by Paulette Alexander, a doctoral candidate at the University of Massachusetts. Donna Lee Schumann, O.D., a practicing behavioral optometrist specializing in visual training programs, will conduct the course from July 19-27. MWCC faculty members Peter Trainor and Associate Professor Norman Tandy will handle the last week of the institute which will discuss the teacher as a change agent in the classroom.

Six credits will be awarded upon completion of the institute. Tuition is $120 and a $25 deposit is required. Attendance will be limited to the first thirty applicants.

GOVERNOR SARGENT SPEAKS AT MWCC

MWCC President Arthur F. Haley greets Governor Francis W. Sargent during his May 8 visit to the campus. The Governor spoke on his state reorganization plan and the necessity of restructuring the state's educational system. Joining the Governor was Assistant Secretary of Education Richard Hiler who answered questions on the education reforms. Mr. Sargent's visit was sponsored by the college's Economics Club and the Distinguished Visitors Committee.

AMERICAN MINORITY GROUPS COURSE TRIES ITV APPROACH

History instructor Tom Malloy is shown before a taping session going over his graphics with student production crew member Steve D'Agostino. The instructional television tapes will be used as an intregal part of Malloy's History of American Minority Groups course.

In the spring of 1972 Dean of Faculty John H. Bassett and Media Services Director Rodger M. Lively proposed a unique experiment which would release a faculty member from some of his teaching load in order to prepare a series of instructional video tapes for classroom use.

According to Lively "This was done in an attempt to search for innovative approaches to education. Because of MWCC's elaborate TV facilities, it seemed that an instructional television series would be the logical place to start. In future years other types of media may be used." Media Services organized a series of faculty workshops in the Fall of 1972 to introduce faculty members to the many possible uses of instructional television in the classroom. Faculty members were then asked to submit proposals for the use of television in their classes.

Dean Bassett and Mr. Lively selected instructor Thomas Malloy's proposal to prepare a series of video tapes for his course entitled History of American Minority Groups. The goal of the course is to examine the racial, ethnic, and religious minorities in the U.S. and to analyze the problems that they had to face and the contributions that they made to our society. Lively adds that "To our knowledge this is one of the first attempts in the nation to video tape a series of ITV tapes on this subject."

One of the major criteria for selecting Malloy's proposal was his keen interest in the use of media in the classroom. During his first two semesters teaching the course Malloy prepared over 500 slides for classroom use, and these became the nucleus of visual materials used in the production. Malloy states "I photographed everything that could be conceivably photographed, including original documents, maps, and charts."

At this time six, hour tapes have been prepared and six more are planned for the 1973 school year to form the visual structure for the course. Malloy states that he has mixed emotions on his entrance into TV production. "It is much more work than I had originally anticipated."

Most of the ground work and research had been done in his class preparation but he estimates translating a lecture into an ITV program takes about 25-30 hours per hour per installment. "This is not even taking into consideration," he adds, "the time involved in locating and selecting appropriate background music for each segment, and preparing additional visuals, and it takes six sessions in the studio to produce a finished program."

"My goal," Malloy continues, "is to present to the student as much information as possible. The traditional lecture method is time consuming because the instructor must regulate his pace by the speed involved in note taking. Television allows me to structure my lecture differently."

"Not only can I bring to the student visual sources not available in the classroom, but the use of study guides allows me to almost triple the amount of material covered in a single class period, leaving much more time for class discussion," he concludes.

The instructor has prepared a student study guide to accompany each TV production. The guides are designed to reduce the amount of writing on the student's part. Topical notes and pertinent information is given with space provided for the student to fill in important points.

Several showings of the tapes have been made for the students in Malloy's classes, and he admits that they have been met with mixed reactions. Most students enjoyed and liked the concept but a few students, Malloy says, complained that they were not able to watch the screen and take notes at the same time. However Malloy believes that, "this new approach is something that the students will get used to and I feel confident that their response to it will change with exposure and that their academic performance will improve because of it."

Law Enforcement . . .

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accidents and incident activity will be measured for the same period.

The students working with the Templeton Police Department are Dennis Gagnon, Mike Carney, James Hamel, James Bukala, and Ronald Bruchmann. Robert Roy, Michael Shields, Joseph Ober, Michael Cusick Cathleen Schuffles, Craig Desmaris, and Martin Boisvert are working with the Gardner Police Force. And David Gobin, Peter Tierney, Alfred Lussier, Gary Fisher, Frances Sullivan, Nanette Fournier, and Steven Largey are interning with the Westminster Police Department.

CAMPUS NOTES . . .

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Under the supervision of Assistant Professor Joseph Baldyga several Mount Wachusett Community College business students participated recently in a student opinion survey conducted for Daniel Yankelovitch, Inc. and Depth Interviews, Inc., two highly regarded market research firms headquartered in New York City.

Serving as interviewers were Sales and Marketing students Eevi Harju of Ashby, Richard Iammarino of Fitchburg, and Charles Fielding and Thomas Mailman both of Gardner.

The students selected a scientifically selected sample of MWCC students as their cross section of the college population in order to conduct in-depth interviews of student opinion on such diverse controversial subjects of current interest as the role of business influence on governmental policies, pollution effects and controls, truth in advertising, the "work-or-welfare ethic," and the images conveyed by certain leading U. S. manufacturers.

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MOUNT WACHUSETT COMMUNITY COLLEGE

GARDNER, MASSACHUSETTS

1973 SUMMER SCHOOL PROGRAM

SESSION I
June 4 — July 13

GARDNER CAMPUS
Session I
Monday thru Thursday
6:00 — 7:40 P.M.

Business Administration

ACC 101	Principles of Accounting I
BUS 205	Business Statistics
OPT 105	Introduction to Data Processing
MGT 210	Principles of Management

Science & Technology

*BIO 101	Life Science I (Anatomy & Physiology I)
*BIO 109	Biology I
*BIO 201	Botany
*CHE 107	General Chemistry I
EAS 101	Earth Science I
MAT 001	Developmental Mathematics
MAT 101	College Mathematics I
**MAT 101/102	College Mathematics I & II
**MAT 105/106	Introduction to Mathematics I & II
MAT 106	Introduction to Mathematics II
***MAT 111	Mathematics for Fire Science
*PHY 105	College Physics I

Humanities

ART 111	Art Appreciation I
ART 253	Painting I
ART 259	Ceramics I
ENG 101	English Composition & Literature I
ENG 102	English Composition & Literature II
ENG 213	American Literature I
ENG 236	Modern Drama
ENG 257	The 19th Century American Novel
FRE 107	Beginning French I
SPA 109	Beginning Spanish I
SPE 113	Speech

Social Science

GEO 110	Geography
HIS 101	History of Western Civilization I
HIS 102	History of Western Civilization II
MHT 141	Introduction to Mental Health
PSY 143	Group Oynamics I
PSY 245	Psychology of the Exceptional Child
SOC 103	Introduction to Sociology
SOC 206	Marriage and the Family

*Includes laboratory; hours to be arranged.
** Combined course for students wishing to complete entire course in a single session. Classes held Monday through Thursday 6:00 — 9:30 P.M.
***Classes held two nights per week from 6:00 — 9:30 P.M.

GARDNER CAMPUS
Session I
Monday thru Thursday
7:50 — 9:30 P.M.

Business Administration

DPT 203	RPG Programming
ECO 107	Economics I
MAT 103	Business Mathematics
MKT 142	Marketing

Science & Technology

*BIO 101	Life Science I (Anatomy & Physiology I)
*BIO 109	Biology I
*BIO 201	Botany
*CHE 107	General Chemistry I
**MAT 101/102	College Mathematics I & II
MAT 102	College Mathematics II
MAT 105	Introduction to Mathematics I
**MAT 105/106	Introduction to Mathematics I & II
***MAT 111	Mathematics for Fire Science
MAT 201	Calculus I
PHS 103	Physical Science I
*PHY 105	College Physics I

Humanities

ART 251	Design & Form I
ART 263	Drawing I
ART 271	Sculpture I
ENG 005	Developmental English
ENG 225	World Literature I
ENG 227	English Literature I
ENG 239	Creative Writing I
FRE 205	Intermediate French I
SPA 209	Intermediate Spanish I

Social Science

GEO 119	Ecology of Man
HIS 201	History of the United States I
HIS 202	History of the United States II
MHT 147	Mental Health Experience I
PSY 105	Introduction to Psychology
PSY 106	Developmental Psychology
PSY 144	Group Dynamics II
SOC 129	Drug Use & Abuse in American Society
SOC 205	Social Problems

SESSION II
July 16 — August 23

GARDNER CAMPUS
Session II
Monday thru Thursday
6:00 — 7:40 P.M

Business Administration

ACC 102	Principles of Accounting II
DPT 106	Introduction to Programming Systems
MGT 210	Principles of Management

Science & Technology

*BIO 102	Life Science II (Anatomy & Physiology II)
*BIO 110	Biology II
*BIO 202	Zoology
*CHE 108	General Chemistry II
EAS 102	Earth Science II
***FST 103	Organization & Management of Fire Departments
MAT 001	Developmental Mathematics
**MAT 101/102	College Mathematics I & II
MAT 102	College Mathematics II
MAT 105	Introduction to Mathematics I
**MAT 105/106	Introduction to Mathematics I & II
*PHY 106	College Physics II

Humanities

ART 112	Art Appreciation II
ART 254	Painting II
ART 260	Ceramics II
ENG 102	English Composition & Literature II
ENG 214	American Literature II
ENG 258	The 20th Century American Novel
FRE 108	Beginning French II
SPA 110	Beginning Spanish II
SPE 113	Speech

Social Science

GEO 110	Geography
HIS 101	History of Western Civilization I
HIS 202	History of the United States II
PSY 240	Abnormal Psychology
SOC 103	Introduction to Sociology

*Includes laboratory; hours to be arranged.
**Combined course for students wishing to complete entire course in a single session. Classes held Monday through Thursday 6:00 — 9:30 P.M
***Classes held two nights per week from 6:00 — 9:30 P.M.

GARDNER CAMPUS
Session II
Monday thru Thursday
7:50 — 9:30 P.M.

Business Administration

BUS 107	Business Deganization
ECO 108	Economics II
MAT 103	Business Mathematics

Science & Technology

*BIO 102	Life Science II (Anatomy & Physiology II)
*BIO 110	Biology II
*BIO 202	Zoology
*CHE 108	General Chemistry II
***FST 103	Organization & Management of Fire Departments
MAT 101	College Mathematics I
**MAT 101/102	College Mathematics I & II
**MAT 105/106	Introduction to Mathematics I & II
MAT 106	Introduction to Mathematics II
MAT 202	Calculus II
PHS 104	Physical Science II
*PHY 106	College Physics II

Humanities

ART 252	Design & Form II
ART 264	Drawing II
ART 272	Sculpture II
ENG 005	Developmental English
ENG 226	World Literature II
ENG 228	English Literature II
ENG 240	Creative Writing II
FRE 206	Intermediate French II
SPA 210	Intermediate Spanish II

Social Science

HIS 102	History of Western Civilization II
HIS 201	History of the United States I
MHT 148	Mental Health Experience II
PSY 105	Introduction to Psychology
SOC 205	Social Problems

FORT DEVENS CAMPUS EXTENSION

Session I

Monday & Wednesday
5:30 — 9:00 P.M.

ACC 101	Principles of Accounting I
*ENG 005	Developmental English
*ENG 101	English Composition & Literature I
**ENG 102	English Composition & Literature II
HIS 201	History of the United States I
MAT 001	Developmental Mathematics
MAT 102	College Mathematics II
MAT 105	Introduction to Mathematics I
MGT 210	Principles of Management
SOC 129	Drug Use & Abuse in American Society
SOC 205	Social Problems

Tuesday & Thursday
5:30 — 9:00 P.M.

ECO 107	Economics I
*ENG 005	Developmental English
*ENG 101	English Composition & Literature I
**ENG 102	English Composition & Literature II
HIS 101	History of Western Civilization I
MAT 101	College Mathematics I
MAT 103	Business Mathematics
MAT 106	Introduction to Mathematics II
PSY 105	Introduction to Psychology
SOC 103	Introduction to Sociology

Session II

Monday & Wednesday
5:30 — 9:00 P.M.

ACC 102	Principles of Accounting II
BUS 107	Business Deganization
**ENG 005	Developmental English
**ENG 101	English Composition & Literature I
*ENG 102	English Composition & Literature II
HIS 102	History of Western Civilization II
MAT 101	College Mathematics I
MAT 106	Introduction to Mathematics II
PSY 240	Abnormal Psychology
SOC 205	Social Problems

Tuesday & Thursday
5:30 — 9:00 P.M.

ECO 108	Economics II
**ENG 005	Developmental English
**ENG 101	English Composition & Literature I
*ENG 102	English Composition & Literature II
HIS 202	History of the United States II
MAT 001	Developmental Mathematics
MAT 102	College Mathematics II
MAT 105	Introduction to Mathematics I
MGT 235	Personnel Management
PSY 105	Introduction to Psychology
SOC 103	Introduction to Sociology

*Classes held Monday thru Thursday from 5:30 — 7:10 P.M
**Classes held Monday thru Thursday from 7:20 — 9:00 P.M.

NEACSS — New England Association of Colleges and Secondary Schools

FOR FURTHER INFORMATION: **DIRECTOR OF THE SUMMER SCHOOL**
MOUNT WACHUSETT COMMUNITY COLLEGE
GARDNER, MASS. 01440

— PLEASE POST —

Campus Notes

Coach Carl Tammi's Faculty Basketball squad squeezed by the MWCC student team in this year's edition of the annual contest by a score of 64 to 61. As usual the students charged that Tammi recruited several ringers to boost the faculty's scoring power. But as usual the coach denied the accusations and explained that what appeared to be three athletes of exceptional skill were none other than "new" faculty members wearing elevator sneakers. The game raised $300 which will be added to the college's scholarship funds.

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The Distinquished Visitors Committee recently sponsored two highly successful programs which were free and open to the greater Gardner Community. On April 24, Gardner native Dr. Donald J. Bastarache directed the twenty piece Westfield State College Jazz Rock Ensemble in a well received concert of selections featuring a wide sample of today's big band sounds. "The Gospel According too . . ." featuring George Tipton and Lorice Stevens of the National Theater Company was presented on May 1. The show's theme was the search for faith as shown in such contemporary musicals as "Hair," "Godspell," and "Purlie."

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As part of the Art Curriculum's continuing program of sponsoring visiting artists and lecturers, it recently hosted presentations by Dave Ohlson of the Fishback Gallery, New York, and Richard Miller, Executive Vice-President of the Andre Emmerich Gallery, New York.

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The biology curriculum sponsored a lecture/slide presentation, which was open to the public, by Dr. Arthur Westing, chairman of the biology department at Windham College. Dr. Westing, who spoke on "The Ecology of War," has served on a commission established by the American Association for the Advancement of Science to investigate the long and short range effects of both herbicides and high explosives on the environment in Vietnam.

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Dr. Robert Kokernak was recently selected as a judge in the New England Region Design Contest of the American Society of Mechanical Engineers Student Sections. The contest was held at Worcester Polytechnic Institute during the weekend of April 27, and consisted of presentations by engineering students from 4 year colleges throughout the New England area.

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Sophomore engineering student Dennis Cormier was the winner of the recent model bridge design contest held here at the college. The competition was held between students in the Engineering Curriculum's strength and materials course and the machine design course. His structure, built completely from popsicle sticks, supported a total weight of 82 pounds before collapsing. Second place went to Freshman Robert Behrle at a sustained weight of 56 pounds.

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Associate Professor Vincent Paliotti, faculty advisor of the Economics Club, recently led the group on a field trip to Boston in order to examine at first-hand the city's financial activities. Included on the tour were visits to the Federal Reserve Bank; Merrill, Lynch, Fenner, and Smith Inc.; and the Boston Stock Exchange.

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Seven accounting students accompanied Assistant Professor Charles Snow to a recent meeting of the Massachusetts North Central Chapter of the National Association of Accountants. The Chapter will be presenting two full memberships (worth $55 each) to MWCC's top accounting majors in the 1973 graduating class.
Shown here (left to right) are Kermit Holy, Chapter President and Budget Director of Weyerhauser, Professor Snow and students William Otten, Robert Eriksson, Joseph Fucile, Marjorie Hilton, Anna Richard, Charles Baker, Linder Perry and guest speaker Peter McHugh an environmental engineer at Weyerhauser, Fitchburg, who discussed the water purification project underway in conjunction with the Fitchburg Paper Company and the city.

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